

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 1

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 22607 9TH AVE., FLORALA

Sample #: 001    Date Sampled: 03/02/06 08:30    Date Received: 03/04/06    Matrix: SOLID

ICP-MS (6020)				Reviewed
Arsenic	10.7	0.21	mg/kg	SW846 6020
Chromium	15.7	0.21	mg/kg	SW846 6020
Copper	28.4	0.21	mg/kg	SW846 6020

Results and reporting limits have been adjusted for dry weight.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	3.9		pg/g	SW846 8290
Total TCDD	67		pg/g	SW846 8290
1,2,3,7,8-PeCDD	15		pg/g	SW846 8290
Total PeCDD	150		pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	14		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	80		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	41		pg/g	SW846 8290
Total HxCDD	730		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDD	1900		pg/g	SW846 8290
Total HpCDD	3900		pg/g	SW846 8290
OCDD	12000 E		pg/g	SW846 8290
2,3,7,8-TCDF	41 CON		pg/g	SW846 8290
Total TCDF	320		pg/g	SW846 8290
1,2,3,7,8-PeCDF	25		pg/g	SW846 8290
2,3,4,7,8-PeCDF	30		pg/g	SW846 8290
Total PeCDF	180		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	39		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	25		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	20		pg/g	SW846 8290
1,2,3,7,8,9-HxCDF	ND	1.4	pg/g	SW846 8290
Total HxCDF	370		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	330		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	11		pg/g	SW846 8290
Total HpCDF	680		pg/g	SW846 8290
OCDF	440		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

E Estimated result. Result concentration exceeds the calibration range.

CON Confirmation analysis.

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 2

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 22607 9TH AVE., FLORALA

Sample #: 001      Date Sampled: 03/02/06 08:30      Date Received: 03/04/06      Matrix: SOLID

				Reviewed
8270C (SIM)				
Acenaphthene	27000 J	53000	ng/kg	SW846 8270C SIM
Acenaphthylene	97000	53000	ng/kg	SW846 8270C SIM
Anthracene	230000	53000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	180000	53000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	3300000	53000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	3700000	53000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	2500000	53000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	2700000	53000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	1900000	53000	ng/kg	SW846 8270C SIM
Chrysene	1100000	53000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	190000	53000	ng/kg	SW846 8270C SIM
Fluoranthene	8900000	53000	ng/kg	SW846 8270C SIM
Fluorene	150000	53000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	3200000	53000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	56000	53000	ng/kg	SW846 8270C SIM
Naphthalene	120000	53000	ng/kg	SW846 8270C SIM
Phenanthrene	6400000	53000	ng/kg	SW846 8270C SIM
Pyrene	7100000	53000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

				Reviewed
8270C (SIM)				
Acenaphthene	130000 Q	110000	ng/kg	SW846 8270C SIM
Acenaphthylene	240000	110000	ng/kg	SW846 8270C SIM
Anthracene	280000	110000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	1300000	110000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	7500000	110000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	3500000	110000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	4800000	110000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	5600000	110000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	4700000	110000	ng/kg	SW846 8270C SIM
Chrysene	7000000	110000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	640000	110000	ng/kg	SW846 8270C SIM
Fluoranthene	17000000 E	110000	ng/kg	SW846 8270C SIM

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 3

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 22607 9TH AVE., FLORALA**

Sample #: 001    Date Sampled: 03/02/06 08:30    Date Received: 03/04/06    Matrix: SOLID

				Reviewed
8270C (SIM)				
Fluorene	260000	110000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	4600000	110000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	80000 J	110000	ng/kg	SW846 8270C SIM
Naphthalene	270000	110000	ng/kg	SW846 8270C SIM
Phenanthrene	14000000 E	110000	ng/kg	SW846 8270C SIM
Pyrene	14000000 E	110000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

Q Elevated reporting limit. The reporting limit is elevated due to high analyte levels.

E Estimated result. Result concentration exceeds the calibration range.

J Estimated result. Result is less than RL.

Inorganic Analysis		Soil		Reviewed
Method for Determination	5.3	0.10	%	ASTM D 2216-90
of Water Content of Soil				

**Client Sample ID: 21231 TUSCARRORA AVE., LOCKHART**

Sample #: 002    Date Sampled: 03/02/06 09:42    Date Received: 03/04/06    Matrix: SOLID

				Reviewed
ICP-MS (6020)				
Arsenic	7.8	0.22	mg/kg	SW846 6020
Chromium	16.6	0.22	mg/kg	SW846 6020
Copper	26.5	0.22	mg/kg	SW846 6020

Results and reporting limits have been adjusted for dry weight.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	2.9		pg/g	SW846 8290
Total TCDD	89		pg/g	SW846 8290
1,2,3,7,8-PeCDD	13		pg/g	SW846 8290
Total PeCDD	100		pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	26		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	75		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	100		pg/g	SW846 8290

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 4

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 21231 TUSCARRORA AVE., LOCKHART

Sample #: 002      Date Sampled: 03/02/06 09:42      Date Received: 03/04/06      Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
Total HxCDD	640		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDD	2000		pg/g	SW846 8290
Total HpCDD	4000		pg/g	SW846 8290
OCDD	13000 E		pg/g	SW846 8290
2,3,7,8-TCDF	5.6 CON		pg/g	SW846 8290
Total TCDF	57		pg/g	SW846 8290
1,2,3,7,8-PeCDF	8.7		pg/g	SW846 8290
2,3,4,7,8-PeCDF	15		pg/g	SW846 8290
Total PeCDF	94		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	28		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	23		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	45		pg/g	SW846 8290
1,2,3,7,8,9-HxCDF	2.8 J		pg/g	SW846 8290
Total HxCDF	310		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	270		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	27		pg/g	SW846 8290
Total HpCDF	620		pg/g	SW846 8290
OCDF	460		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

E Estimated result. Result concentration exceeds the calibration range.

CON Confirmation analysis.

J Estimated result. Result is less than the reporting limit.

8270C (SIM)				Reviewed
Acenaphthene	ND	56000	ng/kg	SW846 8270C SIM
Acenaphthylene	12000 J	56000	ng/kg	SW846 8270C SIM
Anthracene	29000 J	56000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	49000 J	56000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	210000	56000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	250000	56000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	170000	56000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	140000	56000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	150000	56000	ng/kg	SW846 8270C SIM
Chrysene	170000	56000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	ND	56000	ng/kg	SW846 8270C SIM

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 5

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 21231 TUSCARRORA AVE., LOCKHART**

Sample #: 002    Date Sampled: 03/02/06 09:42    Date Received: 03/04/06    Matrix: SOLID

				Reviewed
8270C (SIM)				
Fluoranthene	230000	56000	ng/kg	SW846 8270C SIM
Fluorene	29000 J	56000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	160000	56000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	16000 J	56000	ng/kg	SW846 8270C SIM
Naphthalene	13000 J	56000	ng/kg	SW846 8270C SIM
Phenanthrene	100000	56000	ng/kg	SW846 8270C SIM
Pyrene	170000	56000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

				Reviewed
8270C (SIM)				
Acenaphthene	ND	56000	ng/kg	SW846 8270C SIM
Acenaphthylene	ND	56000	ng/kg	SW846 8270C SIM
Anthracene	ND	56000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	53000 J	56000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	180000	56000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	81000	56000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	91000	56000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	66000	56000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	91000	56000	ng/kg	SW846 8270C SIM
Chrysene	150000	56000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	ND	56000	ng/kg	SW846 8270C SIM
Fluoranthene	230000	56000	ng/kg	SW846 8270C SIM
Fluorene	ND	56000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	90000	56000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	ND	56000	ng/kg	SW846 8270C SIM
Naphthalene	12000 J	56000	ng/kg	SW846 8270C SIM
Phenanthrene	90000	56000	ng/kg	SW846 8270C SIM
Pyrene	170000	56000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Lot #: G6C040214      Soil Water Air Protection Enterprise      Creosote Sites      Date Reported: 4/06/06      PAGE 6

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	-----------------	-------	-------------------

Client Sample ID: 21231 TUSCARRORA AVE., LOCKHART

Sample #: 002      Date Sampled: 03/02/06 09:42      Date Received: 03/04/06      Matrix: SOLID

Inorganic Analysis	Soil	Reviewed
Method for Determination of Water Content of Soil	10.8      0.10      %	ASTM D 2216-90

Client Sample ID: 22232 BAGONIA

Sample #: 003      Date Sampled: 03/02/06 10:30      Date Received: 03/04/06      Matrix: SOLID

ICP-MS (6020)	Reviewed
Arsenic	5.0      0.20      mg/kg      SW846 6020
Chromium	17.4      0.20      mg/kg      SW846 6020
Copper	18.3      0.20      mg/kg      SW846 6020

Results and reporting limits have been adjusted for dry weight.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS	Reviewed
2,3,7,8-TCDD	2.6      pg/g      SW846 8290
Total TCDD	33      pg/g      SW846 8290
1,2,3,7,8-PeCDD	52      pg/g      SW846 8290
Total PeCDD	250      pg/g      SW846 8290
1,2,3,4,7,8-HxCDD	140      pg/g      SW846 8290
1,2,3,6,7,8-HxCDD	340      pg/g      SW846 8290
1,2,3,7,8,9-HxCDD	540      pg/g      SW846 8290
Total HxCDD	2300      pg/g      SW846 8290
1,2,3,4,6,7,8-HpCDD	7700 E      pg/g      SW846 8290
Total HpCDD	13000      pg/g      SW846 8290
OCDD	30000 E      pg/g      SW846 8290
2,3,7,8-TCDF	13 CON      pg/g      SW846 8290
Total TCDF	84      pg/g      SW846 8290
1,2,3,7,8-PeCDF	20      pg/g      SW846 8290
2,3,4,7,8-PeCDF	36      pg/g      SW846 8290
Total PeCDF	190      pg/g      SW846 8290
1,2,3,4,7,8-HxCDF	90      pg/g      SW846 8290
1,2,3,6,7,8-HxCDF	60      pg/g      SW846 8290
2,3,4,6,7,8-HxCDF	57      pg/g      SW846 8290
1,2,3,7,8,9-HxCDF	13      pg/g      SW846 8290

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 7

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 22232 BAGONIA

Sample #: 003    Date Sampled: 03/02/06 10:30    Date Received: 03/04/06    Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS

Reviewed

Total HxCDF	760		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	480		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	97		pg/g	SW846 8290
Total HpCDF	1400		pg/g	SW846 8290
OCDF	860		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

E Estimated result. Result concentration exceeds the calibration range.

CON Confirmation analysis.

8270C (SIM)

Reviewed

Acenaphthene	21000 J	50000	ng/kg	SW846 8270C SIM
Acenaphthylene	27000 J	50000	ng/kg	SW846 8270C SIM
Anthracene	19000 J	50000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	ND	50000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	280000	50000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	380000	50000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	250000	50000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	140000	50000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	220000	50000	ng/kg	SW846 8270C SIM
Chrysene	ND	50000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	27000 J	50000	ng/kg	SW846 8270C SIM
Fluoranthene	610000	50000	ng/kg	SW846 8270C SIM
Fluorene	53000	50000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	170000	50000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	ND	50000	ng/kg	SW846 8270C SIM
Naphthalene	37000 J	50000	ng/kg	SW846 8270C SIM
Phenanthrene	320000	50000	ng/kg	SW846 8270C SIM
Pyrene	410000	50000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

8270C (SIM)

Reviewed

Acenaphthene	69000	51000	ng/kg	SW846 8270C SIM
--------------	-------	-------	-------	-----------------

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 8

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 22232 BAGONIA

Sample #: 003    Date Sampled: 03/02/06 10:30    Date Received: 03/04/06    Matrix: SOLID

8270C (SIM)					Reviewed
Acenaphthylene	ND	51000	ng/kg	SW846 8270C SIM	
Anthracene	18000 J	51000	ng/kg	SW846 8270C SIM	
Benzo(a)anthracene	31000 J	51000	ng/kg	SW846 8270C SIM	
Benzo(b)fluoranthene	400000	51000	ng/kg	SW846 8270C SIM	
Benzo(k)fluoranthene	100000	51000	ng/kg	SW846 8270C SIM	
Benzo(ghi)perylene	190000	51000	ng/kg	SW846 8270C SIM	
Benzo(a)pyrene	160000	51000	ng/kg	SW846 8270C SIM	
Benzo(e)pyrene	190000	51000	ng/kg	SW846 8270C SIM	
Chrysene	75000	51000	ng/kg	SW846 8270C SIM	
Dibenz(a,h)anthracene	28000 J	51000	ng/kg	SW846 8270C SIM	
Fluoranthene	580000	51000	ng/kg	SW846 8270C SIM	
Fluorene	20000 J	51000	ng/kg	SW846 8270C SIM	
Indeno(1,2,3-cd)pyrene	160000	51000	ng/kg	SW846 8270C SIM	
2-Methylnaphthalene	28000 J	51000	ng/kg	SW846 8270C SIM	
Naphthalene	60000	51000	ng/kg	SW846 8270C SIM	
Phenanthrene	290000	51000	ng/kg	SW846 8270C SIM	
Pyrene	390000	51000	ng/kg	SW846 8270C SIM	

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Inorganic Analysis		Soil		Reviewed
Method for Determination	1.8	0.10	%	ASTM D 2216-90
of Water Content of Soil				

Client Sample ID: 1596 N.10TH

Sample #: 004    Date Sampled: 03/02/06 11:50    Date Received: 03/04/06    Matrix: SOLID

ICP-MS (6020)					Reviewed
Arsenic	8.0	0.21	mg/kg	SW846 6020	
Chromium	39.6	0.21	mg/kg	SW846 6020	
Copper	33.2	0.21	mg/kg	SW846 6020	

Results and reporting limits have been adjusted for dry weight.

(Continued on next page)



# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 9

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 1596 N.10TH

Sample #: 004      Date Sampled: 03/02/06 11:50      Date Received: 03/04/06      Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	6.4		pg/g	SW846 8290
Total TCDD	61		pg/g	SW846 8290
1,2,3,7,8-PeCDD	13		pg/g	SW846 8290
Total PeCDD	88		pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	10		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	37		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	22		pg/g	SW846 8290
Total HxCDD	310		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDD	580		pg/g	SW846 8290
Total HpCDD	1100		pg/g	SW846 8290
OCDD	3400		pg/g	SW846 8290
2,3,7,8-TCDF	130	CON	pg/g	SW846 8290
Total TCDF	720		pg/g	SW846 8290
1,2,3,7,8-PeCDF	45		pg/g	SW846 8290
2,3,4,7,8-PeCDF	53		pg/g	SW846 8290
Total PeCDF	330		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	48		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	38		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	30		pg/g	SW846 8290
1,2,3,7,8,9-HxCDF	ND	2.0	pg/g	SW846 8290
Total HxCDF	370		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	270		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	13		pg/g	SW846 8290
Total HpCDF	510		pg/g	SW846 8290
OCDF	310		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

CON Confirmation analysis.

8270C (SIM)				Reviewed
Acenaphthene	ND	52000	ng/kg	SW846 8270C SIM
Acenaphthylene	81000	52000	ng/kg	SW846 8270C SIM
Anthracene	200000	52000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	110000	52000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	740000	52000	ng/kg	SW846 8270C SIM

(Continued on next page)

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise			PAGE	10
Lot #:	G6C040214	Creosote Sites	Date Reported:	4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	-----------------	-------	-------------------

Client Sample ID: 1596 N.10TH

Sample #: 004      Date Sampled: 03/02/06 11:50      Date Received: 03/04/06      Matrix: SOLID

8270C (SIM)							Reviewed
Benzo(k)fluoranthene	820000	52000	ng/kg	SW846	8270C	SIM	
Benzo(ghi)perylene	500000	52000	ng/kg	SW846	8270C	SIM	
Benzo(a)pyrene	370000	52000	ng/kg	SW846	8270C	SIM	
Benzo(e)pyrene	380000	52000	ng/kg	SW846	8270C	SIM	
Chrysene	1200000	52000	ng/kg	SW846	8270C	SIM	
Dibenz(a,h)anthracene	54000	52000	ng/kg	SW846	8270C	SIM	
Fluoranthene	3200000	52000	ng/kg	SW846	8270C	SIM	
Fluorene	30000 J	52000	ng/kg	SW846	8270C	SIM	
Indeno(1,2,3-cd)pyrene	490000	52000	ng/kg	SW846	8270C	SIM	
2-Methylnaphthalene	71000	52000	ng/kg	SW846	8270C	SIM	
Naphthalene	220000	52000	ng/kg	SW846	8270C	SIM	
Phenanthrene	1700000	52000	ng/kg	SW846	8270C	SIM	
Pyrene	2600000	52000	ng/kg	SW846	8270C	SIM	

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

8270C (SIM)						Reviewed
Acenaphthene	ND	52000	ng/kg	SW846	8270C	SIM
Acenaphthylene	87000	52000	ng/kg	SW846	8270C	SIM
Anthracene	160000	52000	ng/kg	SW846	8270C	SIM
Benzo(a)anthracene	180000	52000	ng/kg	SW846	8270C	SIM
Benzo(b)fluoranthene	1100000	52000	ng/kg	SW846	8270C	SIM
Benzo(k)fluoranthene	440000	52000	ng/kg	SW846	8270C	SIM
Benzo(ghi)perylene	430000	52000	ng/kg	SW846	8270C	SIM
Benzo(a)pyrene	340000	52000	ng/kg	SW846	8270C	SIM
Benzo(e)pyrene	370000	52000	ng/kg	SW846	8270C	SIM
Chrysene	820000	52000	ng/kg	SW846	8270C	SIM
Dibenz(a,h)anthracene	58000	52000	ng/kg	SW846	8270C	SIM
Fluoranthene	3100000 E	52000	ng/kg	SW846	8270C	SIM
Fluorene	21000 J	52000	ng/kg	SW846	8270C	SIM
Indeno(1,2,3-cd)pyrene	430000	52000	ng/kg	SW846	8270C	SIM
2-Methylnaphthalene	93000	52000	ng/kg	SW846	8270C	SIM
Naphthalene	230000	52000	ng/kg	SW846	8270C	SIM
Phenanthrene	1500000	52000	ng/kg	SW846	8270C	SIM
Pyrene	2300000	52000	ng/kg	SW846	8270C	SIM

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 11

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 1596 N.10TH**

Sample #: 004    Date Sampled: 03/02/06 11:50    Date Received: 03/04/06    Matrix: SOLID

8270C (SIM)

Reviewed

Results and reporting limits have been adjusted for dry weight.

E Estimated result. Result concentration exceeds the calibration range.

J Estimated result. Result is less than RL.

Inorganic Analysis		Soil		Reviewed
Method for Determination	3.3	0.10	%	ASTM D 2216-90
of Water Content of Soil				

**Client Sample ID: 1096 N.10TH**

Sample #: 005    Date Sampled: 03/02/06 12:45    Date Received: 03/04/06    Matrix: SOLID

ICP-MS (6020)

Reviewed

Arsenic	6.0	0.21	mg/kg	SW846 6020
Chromium	32.8	0.21	mg/kg	SW846 6020
Copper	22.8	0.21	mg/kg	SW846 6020

Results and reporting limits have been adjusted for dry weight.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	4.2		pg/g	SW846 8290
Total TCDD	41		pg/g	SW846 8290
1,2,3,7,8-PeCDD	9.1		pg/g	SW846 8290
Total PeCDD	58		pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	8.7		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	28		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	33		pg/g	SW846 8290
Total HxCDD	240		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDD	470		pg/g	SW846 8290
Total HpCDD	870		pg/g	SW846 8290
OCDD	2600		pg/g	SW846 8290
2,3,7,8-TCDF	96 CON		pg/g	SW846 8290
Total TCDF	560		pg/g	SW846 8290
1,2,3,7,8-PeCDF	32		pg/g	SW846 8290

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 12

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 1096 N.10TH

Sample #: 005      Date Sampled: 03/02/06 12:45      Date Received: 03/04/06      Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,4,7,8-PeCDF	33		pg/g	SW846 8290
Total PeCDF	210		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	31		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	26		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	20		pg/g	SW846 8290
1,2,3,7,8,9-HxCDF	ND	2.0	pg/g	SW846 8290
Total HxCDF	260		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	180		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	11		pg/g	SW846 8290
Total HpCDF	350		pg/g	SW846 8290
OCDF	160		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

CON Confirmation analysis.

8270C (SIM)				Reviewed
Acenaphthene	ND	51000	ng/kg	SW846 8270C SIM
Acenaphthylene	120000	51000	ng/kg	SW846 8270C SIM
Anthracene	320000	51000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	83000	51000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	730000	51000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	1000000	51000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	610000	51000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	400000	51000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	530000	51000	ng/kg	SW846 8270C SIM
Chrysene	3700000	51000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	91000	51000	ng/kg	SW846 8270C SIM
Fluoranthene	4100000	51000	ng/kg	SW846 8270C SIM
Fluorene	49000 J	51000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	520000	51000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	130000	51000	ng/kg	SW846 8270C SIM
Naphthalene	450000	51000	ng/kg	SW846 8270C SIM
Phenanthrene	3000000	51000	ng/kg	SW846 8270C SIM
Pyrene	3500000	51000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 13

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 1096 N.10TH

Sample #: 005      Date Sampled: 03/02/06 12:45      Date Received: 03/04/06      Matrix: SOLID

8270C (SIM) Reviewed

J Estimated result. Result is less than RL.

8270C (SIM) Reviewed

Acenaphthene	ND	51000	ng/kg	SW846 8270C SIM
Acenaphthylene	150000	51000	ng/kg	SW846 8270C SIM
Anthracene	290000	51000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	240000	51000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	1500000	51000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	400000	51000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	490000	51000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	470000	51000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	530000	51000	ng/kg	SW846 8270C SIM
Chrysene	460000	51000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	69000	51000	ng/kg	SW846 8270C SIM
Fluoranthene	4100000 E	51000	ng/kg	SW846 8270C SIM
Fluorene	76000	51000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	490000	51000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	190000	51000	ng/kg	SW846 8270C SIM
Naphthalene	530000	51000	ng/kg	SW846 8270C SIM
Phenanthrene	3000000 E	51000	ng/kg	SW846 8270C SIM
Pyrene	3200000 E	51000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

E Estimated result. Result concentration exceeds the calibration range.

Inorganic Analysis		Soil		Reviewed
Method for Determination	2.8	0.10	%	ASTM D 2216-90
of Water Content of Soil				

(Continued on next page)

**SEVERN TRENT LABORATORIES, INC.**

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise			PAGE	14
Lot #:	G6C040214	Creosote Sites	Date Reported:	4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	-----------------	-------	-------------------

Client Sample ID: 21113 RAPPAHAMMOCK ST. LOCKHART

Sample #: 006      Date Sampled: 03/02/06 15:12      Date Received: 03/04/06      Matrix: SOLID

ICP-MS (6020)					Reviewed
Arsenic	7.0	0.21	mg/kg	SW846 6020	
Chromium	15.6	0.21	mg/kg	SW846 6020	
Copper	28.8	0.21	mg/kg	SW846 6020	

Results and reporting limits have been adjusted for dry weight.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	3.5	pg/g	SW846	8290
Total TCDD	29	pg/g	SW846	8290
1,2,3,7,8-PeCDD	8.6	pg/g	SW846	8290
Total PeCDD	59	pg/g	SW846	8290
1,2,3,4,7,8-HxCDD	6.1 JA	pg/g	SW846	8290
1,2,3,6,7,8-HxCDD	33	pg/g	SW846	8290
1,2,3,7,8,9-HxCDD	19	pg/g	SW846	8290
Total HxCDD	300	pg/g	SW846	8290
1,2,3,4,6,7,8-HpCDD	790	pg/g	SW846	8290
Total HpCDD	1700	pg/g	SW846	8290
OCDD	5300 E	pg/g	SW846	8290
2,3,7,8-TCDF	46 CON	pg/g	SW846	8290
Total TCDF	300	pg/g	SW846	8290
1,2,3,7,8-PeCDF	18	pg/g	SW846	8290
2,3,4,7,8-PeCDF	20	pg/g	SW846	8290
Total PeCDF	120	pg/g	SW846	8290
1,2,3,4,7,8-HxCDF	19	pg/g	SW846	8290
1,2,3,6,7,8-HxCDF	13	pg/g	SW846	8290
2,3,4,6,7,8-HxCDF	8.2	pg/g	SW846	8290
1,2,3,7,8,9-HxCDF	ND	0.63 pg/g	SW846	8290
Total HxCDF	170	pg/g	SW846	8290
1,2,3,4,6,7,8-HpCDF	120	pg/g	SW846	8290
1,2,3,4,7,8,9-HpCDF	5.1 J	pg/g	SW846	8290
Total HpCDF	250	pg/g	SW846	8290
OCDF	120	pg/g	SW846	8290

Results and reporting limits have been adjusted for dry weight.

JA The analyte was positively identified, but the quantitation is an estimate.

E Estimated result. Result concentration exceeds the calibration range.

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 15

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 21113 RAPPAHAMMOCK ST. LOCKHART**

Sample #: 006    Date Sampled: 03/02/06 15:12    Date Received: 03/04/06    Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS

Reviewed

CON Confirmation analysis.

J Estimated result. Result is less than the reporting limit.

8270C (SIM)

Reviewed

Acenaphthene	ND	52000	ng/kg	SW846 8270C SIM
Acenaphthylene	79000	52000	ng/kg	SW846 8270C SIM
Anthracene	400000	52000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	160000	52000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	630000	52000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	1000000	52000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	630000	52000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	520000	52000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	560000	52000	ng/kg	SW846 8270C SIM
Chrysene	580000	52000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	100000	52000	ng/kg	SW846 8270C SIM
Fluoranthene	4600000	52000	ng/kg	SW846 8270C SIM
Fluorene	57000	52000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	470000	52000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	270000	52000	ng/kg	SW846 8270C SIM
Naphthalene	330000	52000	ng/kg	SW846 8270C SIM
Phenanthrene	4400000	52000	ng/kg	SW846 8270C SIM
Pyrene	3400000	52000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

8270C (SIM)

Reviewed

Acenaphthene	ND G	100000	ng/kg	SW846 8270C SIM
Acenaphthylene	110000	100000	ng/kg	SW846 8270C SIM
Anthracene	320000	100000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	700000	100000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	1000000	100000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	330000	100000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	540000	100000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	460000	100000	ng/kg	SW846 8270C SIM

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 16

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 21113 RAPPAHAMMOCK ST. LOCKHART**

Sample #: 006    Date Sampled: 03/02/06 15:12    Date Received: 03/04/06    Matrix: SOLID

8270C (SIM) Reviewed

Benzo(e)pyrene	520000	100000	ng/kg	SW846 8270C SIM
Chrysene	1400000	100000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	75000 J	100000	ng/kg	SW846 8270C SIM
Fluoranthene	5100000	100000	ng/kg	SW846 8270C SIM
Fluorene	35000 J	100000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	520000	100000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	240000	100000	ng/kg	SW846 8270C SIM
Naphthalene	210000	100000	ng/kg	SW846 8270C SIM
Phenanthrene	4500000	100000	ng/kg	SW846 8270C SIM
Pyrene	3600000	100000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

J Estimated result. Result is less than RL.

Inorganic Analysis		Soil		Reviewed
Method for Determination	3.7	0.10	%	ASTM D 2216-90
of Water Content of Soil				

**Client Sample ID: 21057 SEMINOL**

Sample #: 007    Date Sampled: 03/02/06 15:15    Date Received: 03/04/06    Matrix: SOLID

ICP-MS (6020) Reviewed

Arsenic	2.0 G	1.0	mg/kg	SW846 6020
Chromium	18.5 G	1.0	mg/kg	SW846 6020
Copper	8.6 G	1.0	mg/kg	SW846 6020

Results and reporting limits have been adjusted for dry weight.

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	ND	0.48	pg/g	SW846 8290
Total TCDD	0.64		pg/g	SW846 8290
1,2,3,7,8-PeCDD	ND	1.7	pg/g	SW846 8290

(Continued on next page)



## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 17

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 21057 SEMINOL

Sample #: 007      Date Sampled: 03/02/06 15:15      Date Received: 03/04/06      Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS

Reviewed

Total PeCDD	ND	1.9	pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	2.6 J		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	9.4		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	8.9		pg/g	SW846 8290
Total HxCDD	71		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDD	270		pg/g	SW846 8290
Total HpCDD	520		pg/g	SW846 8290
OCDD	2300		pg/g	SW846 8290
2,3,7,8-TCDF	1.4 CON		pg/g	SW846 8290
Total TCDF	15		pg/g	SW846 8290
1,2,3,7,8-PeCDF	ND	1.1	pg/g	SW846 8290
2,3,4,7,8-PeCDF	ND	1.9	pg/g	SW846 8290
Total PeCDF	4.3		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	3.5 J		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	2.5		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	2.7 J		pg/g	SW846 8290
1,2,3,7,8,9-HxCDF	ND	0.51	pg/g	SW846 8290
Total HxCDF	29		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	24		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	ND	1.8	pg/g	SW846 8290
Total HpCDF	53		pg/g	SW846 8290
OCDF	28		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than the reporting limit.

CON Confirmation analysis.

8270C (SIM)

Reviewed

Acenaphthene	ND	50000	ng/kg	SW846 8270C SIM
Acenaphthylene	ND	50000	ng/kg	SW846 8270C SIM
Anthracene	ND	50000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	25000 J	50000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	62000	50000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	100000	50000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	33000 J	50000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	39000 J	50000	ng/kg	SW846 8270C SIM

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 18

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 21057 SEMINOL

Sample #: 007    Date Sampled: 03/02/06 15:15    Date Received: 03/04/06    Matrix: SOLID

8270C (SIM) Reviewed

<b>Benzo(e)pyrene</b>	<b>46000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Chrysene</b>	<b>74000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
Dibenz(a,h)anthracene	ND	50000	ng/kg	SW846 8270C SIM
<b>Fluoranthene</b>	<b>84000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
Fluorene	ND	50000	ng/kg	SW846 8270C SIM
<b>Indeno(1,2,3-cd)pyrene</b>	<b>29000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
2-Methylnaphthalene	ND	50000	ng/kg	SW846 8270C SIM
<b>Naphthalene</b>	<b>8900 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Phenanthrene</b>	<b>58000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Pyrene</b>	<b>59000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

8270C (SIM) Reviewed

Acenaphthene	ND	51000	ng/kg	SW846 8270C SIM
Acenaphthylene	ND	51000	ng/kg	SW846 8270C SIM
Anthracene	ND	51000	ng/kg	SW846 8270C SIM
<b>Benzo(a)anthracene</b>	<b>39000 J</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(b)fluoranthene</b>	<b>91000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(k)fluoranthene</b>	<b>28000 J</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(ghi)perylene</b>	<b>91000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(a)pyrene</b>	<b>39000 J</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(e)pyrene</b>	<b>110000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Chrysene</b>	<b>170000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
Dibenz(a,h)anthracene	29000 J	51000	ng/kg	SW846 8270C SIM
<b>Fluoranthene</b>	<b>130000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
Fluorene	ND	51000	ng/kg	SW846 8270C SIM
<b>Indeno(1,2,3-cd)pyrene</b>	<b>53000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
2-Methylnaphthalene	14000 J	51000	ng/kg	SW846 8270C SIM
<b>Naphthalene</b>	<b>8000 J</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Phenanthrene</b>	<b>93000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Pyrene</b>	<b>100000</b>	<b>51000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 19

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 21057 SEMINOL

Sample #: 007      Date Sampled: 03/02/06 15:15      Date Received: 03/04/06      Matrix: SOLID

Inorganic Analysis		Soil		Reviewed
Method for Determination of Water Content of Soil	1.0	0.10	%	ASTM D 2216-90

Client Sample ID: 22216 POPLAR ST.

Sample #: 008      Date Sampled: 03/03/06 08:15      Date Received: 03/04/06      Matrix: SOLID

ICP-MS (6020)				Reviewed
Arsenic	3.0 G	1.0	mg/kg	SW846 6020
Chromium	17.8 G	1.0	mg/kg	SW846 6020
Copper	13.3 G	1.0	mg/kg	SW846 6020

Results and reporting limits have been adjusted for dry weight.

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	1.3		pg/g	SW846 8290
Total TCDD	12		pg/g	SW846 8290
1,2,3,7,8-PeCDD	2.7 J		pg/g	SW846 8290
Total PeCDD	23		pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	3.5 J		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	22		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	11		pg/g	SW846 8290
Total HxCDD	120		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDD	660		pg/g	SW846 8290
Total HpCDD	1200		pg/g	SW846 8290
OCDD	7700 E		pg/g	SW846 8290
2,3,7,8-TCDF	13 CON		pg/g	SW846 8290
Total TCDF	99		pg/g	SW846 8290
1,2,3,7,8-PeCDF	6.0		pg/g	SW846 8290
2,3,4,7,8-PeCDF	8.0		pg/g	SW846 8290
Total PeCDF	57		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	9.5		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	6.6		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	6.0		pg/g	SW846 8290

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

PAGE 20

Lot #: G6C040214      Soil Water Air Protection Enterprise      Date Reported: 4/06/06  
Creosote Sites

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 22216 POPLAR ST.

Sample #: 008      Date Sampled: 03/03/06 08:15      Date Received: 03/04/06      Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
1,2,3,7,8,9-HxCDF	ND	0.70	pg/g	SW846 8290
<b>Total HxCDF</b>	<b>120</b>		<b>pg/g</b>	<b>SW846 8290</b>
1,2,3,4,6,7,8-HpCDF	110		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	8.4		pg/g	SW846 8290
<b>Total HpCDF</b>	<b>420</b>		<b>pg/g</b>	<b>SW846 8290</b>
<b>OCDF</b>	<b>380</b>		<b>pg/g</b>	<b>SW846 8290</b>

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than the reporting limit.

E Estimated result. Result concentration exceeds the calibration range.

CON Confirmation analysis.

8270C (SIM)				Reviewed
Acenaphthene	ND	50000	ng/kg	SW846 8270C SIM
Acenaphthylene	ND	50000	ng/kg	SW846 8270C SIM
Anthracene	ND	50000	ng/kg	SW846 8270C SIM
<b>Benzo(a)anthracene</b>	<b>15000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(b)fluoranthene</b>	<b>41000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(k)fluoranthene</b>	<b>100000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(ghi)perylene</b>	<b>38000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(a)pyrene</b>	<b>28000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Benzo(e)pyrene</b>	<b>30000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Chrysene</b>	<b>44000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
Dibenz(a,h)anthracene	ND	50000	ng/kg	SW846 8270C SIM
<b>Fluoranthene</b>	<b>100000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
Fluorene	ND	50000	ng/kg	SW846 8270C SIM
<b>Indeno(1,2,3-cd)pyrene</b>	<b>33000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
2-Methylnaphthalene	ND	50000	ng/kg	SW846 8270C SIM
<b>Naphthalene</b>	<b>10000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Phenanthrene</b>	<b>77000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>
<b>Pyrene</b>	<b>50000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

PAGE 21

Lot #: G6C040214      Soil Water Air Protection Enterprise      Date Reported: 4/06/06  
Creosote Sites

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 22216 POPLAR ST.

Sample #: 008      Date Sampled: 03/03/06 08:15      Date Received: 03/04/06      Matrix: SOLID

						Reviewed
8270C (SIM)						
Acenaphthene	ND	50000	ng/kg	SW846	8270C SIM	
Acenaphthylene	ND	50000	ng/kg	SW846	8270C SIM	
Anthracene	ND	50000	ng/kg	SW846	8270C SIM	
<b>Benzo(a)anthracene</b>	<b>21000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	
<b>Benzo(b)fluoranthene</b>	<b>46000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	
Benzo(k)fluoranthene	ND	50000	ng/kg	SW846	8270C SIM	
<b>Benzo(ghi)perylene</b>	<b>15000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	
Benzo(a)pyrene	ND	50000	ng/kg	SW846	8270C SIM	
Benzo(e)pyrene	ND	50000	ng/kg	SW846	8270C SIM	
<b>Chrysene</b>	<b>28000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	
Dibenz(a,h)anthracene	ND	50000	ng/kg	SW846	8270C SIM	
<b>Fluoranthene</b>	<b>88000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	
Fluorene	ND	50000	ng/kg	SW846	8270C SIM	
Indeno(1,2,3-cd)pyrene	ND	50000	ng/kg	SW846	8270C SIM	
2-Methylnaphthalene	ND	50000	ng/kg	SW846	8270C SIM	
<b>Naphthalene</b>	<b>12000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	
<b>Phenanthrene</b>	<b>73000</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	
<b>Pyrene</b>	<b>47000 J</b>	<b>50000</b>	<b>ng/kg</b>	<b>SW846</b>	<b>8270C SIM</b>	

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

					Reviewed
Inorganic Analysis		Soil			
<b>Method for Determination</b>	<b>0.96</b>	<b>0.10</b>	<b>%</b>	<b>ASTM D 2216-90</b>	
<b>of Water Content of Soil</b>					

Client Sample ID: 21967 LOCKHART

Sample #: 009      Date Sampled: 03/03/06 09:25      Date Received: 03/04/06      Matrix: SOLID

					Reviewed
ICP-MS (6020)					
<b>Arsenic</b>	<b>261</b>	<b>0.21</b>	<b>mg/kg</b>	<b>SW846 6020</b>	
<b>Chromium</b>	<b>25.2</b>	<b>0.21</b>	<b>mg/kg</b>	<b>SW846 6020</b>	

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 22

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 21967 LOCKHART

Sample #: 009      Date Sampled: 03/03/06 09:25      Date Received: 03/04/06      Matrix: SOLID

Copper	44.7	0.21	mg/kg	SW846 6020
--------	------	------	-------	------------

Results and reporting limits have been adjusted for dry weight.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS

Reviewed

2,3,7,8-TCDD	4.5		pg/g	SW846 8290
Total TCDD	65		pg/g	SW846 8290
1,2,3,7,8-PeCDD	51		pg/g	SW846 8290
Total PeCDD	380		pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	110		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	350		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	340		pg/g	SW846 8290
Total HxCDD	2700		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDD	7100 D		pg/g	SW846 8290
Total HpCDD	13000		pg/g	SW846 8290
OCDD	39000 D		pg/g	SW846 8290
2,3,7,8-TCDF	34 CON		pg/g	SW846 8290
Total TCDF	130		pg/g	SW846 8290
1,2,3,7,8-PeCDF	49		pg/g	SW846 8290
2,3,4,7,8-PeCDF	73		pg/g	SW846 8290
Total PeCDF	440		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	340		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	180		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	150		pg/g	SW846 8290
1,2,3,7,8,9-HxCDF	4.6 J		pg/g	SW846 8290
Total HxCDF	3200		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	4600 D		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	76 J,D		pg/g	SW846 8290
Total HpCDF	8200		pg/g	SW846 8290
OCDF	2200 D		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

D Result was obtained from the analysis of a dilution.

CON Confirmation analysis.

J Estimated result. Result is less than the reporting limit.

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 23

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 21967 LOCKHART

Sample #: 009    Date Sampled: 03/03/06 09:25    Date Received: 03/04/06    Matrix: SOLID

				Reviewed
8270C (SIM)				
Acenaphthene	ND	52000	ng/kg	SW846 8270C SIM
Acenaphthylene	23000 J	52000	ng/kg	SW846 8270C SIM
Anthracene	43000 J	52000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	ND	52000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	430000	52000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	380000	52000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	320000	52000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	240000	52000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	260000	52000	ng/kg	SW846 8270C SIM
Chrysene	ND	52000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	37000 J	52000	ng/kg	SW846 8270C SIM
Fluoranthene	930000	52000	ng/kg	SW846 8270C SIM
Fluorene	17000 J	52000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	230000	52000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	19000 J	52000	ng/kg	SW846 8270C SIM
Naphthalene	28000 J	52000	ng/kg	SW846 8270C SIM
Phenanthrene	690000	52000	ng/kg	SW846 8270C SIM
Pyrene	640000	52000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

				Reviewed
8270C (SIM)				
Acenaphthene	40000 J	52000	ng/kg	SW846 8270C SIM
Acenaphthylene	54000	52000	ng/kg	SW846 8270C SIM
Anthracene	57000	52000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	57000	52000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	520000	52000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	180000	52000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	270000	52000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	250000	52000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	280000	52000	ng/kg	SW846 8270C SIM
Chrysene	150000	52000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	47000 J	52000	ng/kg	SW846 8270C SIM
Fluoranthene	910000	52000	ng/kg	SW846 8270C SIM

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 24

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 21967 LOCKHART**

Sample #: 009    Date Sampled: 03/03/06 09:25    Date Received: 03/04/06    Matrix: SOLID

				Reviewed
8270C (SIM)				
Fluorene	48000 J	52000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	230000	52000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	50000 J	52000	ng/kg	SW846 8270C SIM
Naphthalene	50000 J	52000	ng/kg	SW846 8270C SIM
Phenanthrene	700000	52000	ng/kg	SW846 8270C SIM
Pyrene	580000	52000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Inorganic Analysis		Soil		Reviewed
Method for Determination	4.2	0.10	%	ASTM D 2216-90
of Water Content of Soil				

**Client Sample ID: 21292 CHEROKEE**

Sample #: 010    Date Sampled: 03/03/06 10:00    Date Received: 03/04/06    Matrix: SOLID

				Reviewed
ICP-MS (6020)				
Arsenic	3.1 G	1.0	mg/kg	SW846 6020
Chromium	11.9 G	1.0	mg/kg	SW846 6020
Copper	26.4 G	1.0	mg/kg	SW846 6020

Results and reporting limits have been adjusted for dry weight.

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS				Reviewed
2,3,7,8-TCDD	1.4		pg/g	SW846 8290
Total TCDD	18		pg/g	SW846 8290
1,2,3,7,8-PeCDD	7.1		pg/g	SW846 8290
Total PeCDD	58		pg/g	SW846 8290
1,2,3,4,7,8-HxCDD	5.0 J		pg/g	SW846 8290
1,2,3,6,7,8-HxCDD	49		pg/g	SW846 8290
1,2,3,7,8,9-HxCDD	26		pg/g	SW846 8290
Total HxCDD	300		pg/g	SW846 8290

(Continued on next page)



# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 25

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 21292 CHEROKEE**

Sample #: 010    Date Sampled: 03/03/06 10:00    Date Received: 03/04/06    Matrix: SOLID

Dibenzodioxins and Dibenzofurans, HRGC/HRMS

Reviewed

1,2,3,4,6,7,8-HpCDD	590		pg/g	SW846 8290
Total HpCDD	1100		pg/g	SW846 8290
OCDD	2400		pg/g	SW846 8290
2,3,7,8-TCDF	2.4 CON		pg/g	SW846 8290
Total TCDF	22		pg/g	SW846 8290
1,2,3,7,8-PeCDF	ND	1.8	pg/g	SW846 8290
2,3,4,7,8-PeCDF	3.1 J		pg/g	SW846 8290
Total PeCDF	20		pg/g	SW846 8290
1,2,3,4,7,8-HxCDF	25		pg/g	SW846 8290
1,2,3,6,7,8-HxCDF	6.5		pg/g	SW846 8290
2,3,4,6,7,8-HxCDF	4.2 J		pg/g	SW846 8290
1,2,3,7,8,9-HxCDF	ND	0.70	pg/g	SW846 8290
Total HxCDF	420		pg/g	SW846 8290
1,2,3,4,6,7,8-HpCDF	230		pg/g	SW846 8290
1,2,3,4,7,8,9-HpCDF	10		pg/g	SW846 8290
Total HpCDF	830		pg/g	SW846 8290
OCDF	260		pg/g	SW846 8290

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than the reporting limit.

CON Confirmation analysis.

8270C (SIM)

Reviewed

Acenaphthene	25000 J	50000	ng/kg	SW846 8270C SIM
Acenaphthylene	270000	50000	ng/kg	SW846 8270C SIM
Anthracene	320000	50000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	180000	50000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	630000	50000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	1100000	50000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	910000	50000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	950000	50000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	550000	50000	ng/kg	SW846 8270C SIM
Chrysene	340000	50000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	62000	50000	ng/kg	SW846 8270C SIM
Fluoranthene	2200000	50000	ng/kg	SW846 8270C SIM
Fluorene	58000	50000	ng/kg	SW846 8270C SIM

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 26

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 21292 CHEROKEE

Sample #: 010    Date Sampled: 03/03/06 10:00    Date Received: 03/04/06    Matrix: SOLID

8270C (SIM)				Reviewed
Indeno(1,2,3-cd)pyrene	720000	50000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	170000	50000	ng/kg	SW846 8270C SIM
Naphthalene	720000	50000	ng/kg	SW846 8270C SIM
Phenanthrene	2800000	50000	ng/kg	SW846 8270C SIM
Pyrene	2300000	50000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

8270C (SIM)				Reviewed
Acenaphthene	30000 J	50000	ng/kg	SW846 8270C SIM
Acenaphthylene	190000	50000	ng/kg	SW846 8270C SIM
Anthracene	190000	50000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	260000	50000	ng/kg	SW846 8270C SIM
Benzo(b)fluoranthene	930000	50000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	430000	50000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	640000	50000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	790000	50000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	450000	50000	ng/kg	SW846 8270C SIM
Chrysene	390000	50000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	91000	50000	ng/kg	SW846 8270C SIM
Fluoranthene	1700000	50000	ng/kg	SW846 8270C SIM
Fluorene	45000 J	50000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	630000	50000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	170000	50000	ng/kg	SW846 8270C SIM
Naphthalene	680000	50000	ng/kg	SW846 8270C SIM
Phenanthrene	1900000	50000	ng/kg	SW846 8270C SIM
Pyrene	1800000	50000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

Inorganic Analysis		Soil		Reviewed
Method for Determination	0.99	0.10	%	ASTM D 2216-90
of Water Content of Soil				

(Continued on next page)

**SEVERN TRENT LABORATORIES, INC.**

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise			PAGE	27
Lot #:	G6C040214	Creosote Sites	Date Reported:	4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	-----------------	-------	-------------------

Client Sample ID: 22182 POPLAR

Sample #: 011 Date Sampled: 03/03/06 11:15 Date Received: 03/04/06 Matrix: SOLID

ICP-MS (6020)

Reviewed

Arsenic	14.0	0.21	mg/kg	SW846	6020
Chromium	27.7	0.21	mg/kg	SW846	6020
Copper	122	0.21	mg/kg	SW846	6020

Results and reporting limits have been adjusted for dry weight.

Dibenzodioxins and Dibenzofurans, HRGC/HRMS

Reviewed

2,3,7,8-TCDD	17	pg/g	SW846	8290
Total TCDD	69	pg/g	SW846	8290
1,2,3,7,8-PeCDD	380	pg/g	SW846	8290
Total PeCDD	820	pg/g	SW846	8290
1,2,3,4,7,8-HxCDD	410	pg/g	SW846	8290
1,2,3,6,7,8-HxCDD	590	pg/g	SW846	8290
1,2,3,7,8,9-HxCDD	190	pg/g	SW846	8290
Total HxCDD	3700	pg/g	SW846	8290
1,2,3,4,6,7,8-HpCDD	5900 E	pg/g	SW846	8290
Total HpCDD	12000	pg/g	SW846	8290
OCDD	57000 E	pg/g	SW846	8290
2,3,7,8-TCDF	25 CON	pg/g	SW846	8290
Total TCDF	150	pg/g	SW846	8290
1,2,3,7,8-PeCDF	28	pg/g	SW846	8290
2,3,4,7,8-PeCDF	35	pg/g	SW846	8290
Total PeCDF	350	pg/g	SW846	8290
1,2,3,4,7,8-HxCDF	83	pg/g	SW846	8290
1,2,3,6,7,8-HxCDF	60	pg/g	SW846	8290
2,3,4,6,7,8-HxCDF	53	pg/g	SW846	8290
1,2,3,7,8,9-HxCDF	ND	1.5 pg/g	SW846	8290
Total HxCDF	1300	pg/g	SW846	8290
1,2,3,4,6,7,8-HpCDF	1300	pg/g	SW846	8290
1,2,3,4,7,8,9-HpCDF	97	pg/g	SW846	8290
Total HpCDF	5100	pg/g	SW846	8290
OCDF	4000	pg/g	SW846	8290

Results and reporting limits have been adjusted for dry weight.

E Estimated result. Result concentration exceeds the calibration range.

### CON Confirmation analysis.

(Continued on next page)

## SEVERN TRENT LABORATORIES, INC.

### PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 28

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

Client Sample ID: 22182 POPLAR

Sample #: 011    Date Sampled: 03/03/06 11:15    Date Received: 03/04/06    Matrix: SOLID

8270C (SIM)					Reviewed
Acenaphthene	ND	510000	ng/kg	SW846 8270C SIM	
Acenaphthylene	ND	510000	ng/kg	SW846 8270C SIM	
Anthracene	ND	510000	ng/kg	SW846 8270C SIM	
<b>Benzo(a)anthracene</b>	<b>2000000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Benzo(b)fluoranthene</b>	<b>2800000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Benzo(k)fluoranthene</b>	<b>4600000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
Benzo(ghi)perylene	ND	510000	ng/kg	SW846 8270C SIM	
<b>Benzo(a)pyrene</b>	<b>1600000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Benzo(e)pyrene</b>	<b>2500000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Chrysene</b>	<b>4300000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
Dibenz(a,h)anthracene	ND	510000	ng/kg	SW846 8270C SIM	
<b>Fluoranthene</b>	<b>3800000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Fluorene</b>	<b>890000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Indeno(1,2,3-cd)pyrene</b>	<b>1700000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>2-Methylnaphthalene</b>	<b>350000 J</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Naphthalene</b>	<b>190000 J</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Phenanthrene</b>	<b>2600000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Pyrene</b>	<b>2500000</b>	<b>510000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	

Results and reporting limits have been adjusted for dry weight.

J Estimated result. Result is less than RL.

8270C (SIM)					Reviewed
Acenaphthene	ND G	210000	ng/kg	SW846 8270C SIM	
<b>Acenaphthylene</b>	<b>130000 J</b>	<b>210000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
Anthracene	ND	210000	ng/kg	SW846 8270C SIM	
Benzo(a)anthracene	ND	210000	ng/kg	SW846 8270C SIM	
<b>Benzo(b)fluoranthene</b>	<b>320000</b>	<b>210000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
Benzo(k)fluoranthene	ND	210000	ng/kg	SW846 8270C SIM	
<b>Benzo(ghi)perylene</b>	<b>180000 J</b>	<b>210000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Benzo(a)pyrene</b>	<b>110000 J</b>	<b>210000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Benzo(e)pyrene</b>	<b>280000</b>	<b>210000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
<b>Chrysene</b>	<b>250000</b>	<b>210000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	
Dibenz(a,h)anthracene	ND	210000	ng/kg	SW846 8270C SIM	
<b>Fluoranthene</b>	<b>330000</b>	<b>210000</b>	<b>ng/kg</b>	<b>SW846 8270C SIM</b>	

(Continued on next page)

# SEVERN TRENT LABORATORIES, INC.

## PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise PAGE 29

Lot #: G6C040214 Creosote Sites Date Reported: 4/06/06

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
-----------	--------	--------------------	-------	----------------------

**Client Sample ID: 22182 POPLAR**

Sample #: 011    Date Sampled: 03/03/06 11:15    Date Received: 03/04/06    Matrix: SOLID

8270C (SIM)				Reviewed
Fluorene	ND	210000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	93000 J	210000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	63000 J	210000	ng/kg	SW846 8270C SIM
Naphthalene	37000 J	210000	ng/kg	SW846 8270C SIM
Phenanthrene	250000	210000	ng/kg	SW846 8270C SIM
Pyrene	260000	210000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

G Elevated reporting limit. The reporting limit is elevated due to matrix interference.

J Estimated result. Result is less than RL.

Inorganic Analysis		Soil		Reviewed
Method for Determination of Water Content of Soil	2.9	0.10	%	ASTM D 2216-90